BILL NO 1 st & final

AEE/TD SD/SBB/05/22.23 dt. 30/4/22

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No..... Date

Division Dasarahalli Work code No:

Bill Received No. .....Date..... Sub division Dasarahalli

Scheduled Docted No. Cash Book Voucher No..... dated.....

Name of Work (as per sanctioned estimate) :Contruction of CC drain from Marmma devi temple surrounding and construction of CC drain at Dhananjaya house in Manjunatha Nagara Govt Higher primary school Surrounding in Bagalagunte ward no 14

Name of Contractor and Full Address: JAYAMMA K Bangalore

Reference to Agreement No: ee/dd/wo/51/2021-22 Dated:20-07-2021

Certified that the measurement were taken by me on 11/10/21 .....and recorded of pages 488918 to 488921.....of measurement Book No 4890/20-21 And that the work is satisfactorily executed.

Jayaccma. K.
Contractor

Officer-In-Charge of work

Certified that the measurements were taken by me on 11/10/20 ..... And found correct.
the work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreen upon. A normal agreement signed and executed by the contractor is recorded in the office

Sub-Division Officer

II Memorandum of Payment 014-20-000115

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payments:
   a) Amount of previous payment as in the office Cash Book Voucher No.....Dated .....S.D No.....
      Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied
      Now made recovery of amount creditable to this/other work
      Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the Office Cash Book Voucher No.....
   dated..... less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) with
   Value of Government materials supplied

1st and Final Bill -> 7504862-00
IT -> 75049-00
LWC -> 75049-00
CBF -> 7505-00
Rty -> 75360-00
CGST -> 67008-00
SGST -> 67008-00
366979/-
Net -> 7137883-00

Jayaccma. K.
Contractor's Signature

Received Rs.....(in words)
.....
by cash and by adjustment of Payment as per memorandum.

Witnesses:
1
2

(For use in the Office)

Stamp

Jayaccma. K.
Dated..... Signature of Contractor

Paid by me by cheque No.....dated.....
Cast Rs.....dated.....

Initials of Officer making payment

Audited and admitted for Rs 7504862/-
Passed by Cheque for Rs 7137883/-
Seventy one Lakhs Thirty seven Thousand Eight hundred Eighty Three Rupees only/-
by adjustment Rs 366979/-

Executive Engineer
Accountant
B.B.
Exe. Engineer
Division

Sl No.	Description of work	Unit	Previous measurement		Present measurement			Total Upto date	
			Qty	Cost	Qty	Rate	Cost	Qty	Cost
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Cum			1770.38	200.0	354076	1770.383	354076
2	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Cum			53.37	3500.0	186795 186785	53.367	186795 186785
3	Providing and laying palin / reinforced cement concrete for side drain using M20 nominal mix conncrete with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, well compacted for walls and bottom including centering,shuttering, cost of materials,HOM of machinery, curing etc complete excluding cost of steel as per MORTH Specification No. 1500,1700,2200 including cost of materials, labour, HOM complete as per specifications wall & botton thickness 15cm complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Cum			157.96	6000.0	947760 947744	96 157.9573	947760 947744
4	KSRRB M2200- TMT/MS Bar Reinforcement KSRRB M2200-6. Supplying, fitting and placing TMT bar reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200 - TMT Bars Fe 500complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Tonne			17.48	65000.0	1136200 1135875	48 17.475	1136200 1135875
	Up to 125%	Tonne			6.87	64134.48	440283 440604	6.865 6.87	440283 440604
5	Providing & fixing Precast RCC slab of 100mm thick for drain in cement concrete 1:1:5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortar including from work lift charges, curing and concrete finished surface on both side etc complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Sqm			260.91	1500.0	391365	260.91	391365

No.	Description of work	Unit	Qty	Cost	Qty	Rate	Cost	Qty	Cost
6	Providing & Fixing Precast RCC slab of 250mm thick for culverts made of plain/reinforced cement concrete desigh mix M25 with OPC @ 340 Kgs with 20mm and down size graded granite metal course aggregates @ 0.70 cum and fine aggregates @ 0.47 cum. with super plasticizer @ 3lts confirming to 189103-1999 Reaffirmed-2008m open foundation complete as per drawing and technical specification including cost of all materials, Labour, HOM curing form works, scaffoiding and centering complete as per specification and pointing for joints 1:3 cement mortor including form work. lift charges, curing and concrete finished surfacess on both sides etc., complete and as per the direction of Engineer in- Charge	Sqm			41.58	4000.0	166320	41.58	166320
7	Removing and resetting of footpath slab complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Sqm			3504.51	160.0	560722	3504.51	560722
8	KSRRB M100-4.1. Cost of Haulage Excluding Loading and Unloading MORTH -100/ Chapter 1 Case-I : Surface Road ITEM no. 17.4 , KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum. KSRRB M100-1 : Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications complete as per specification with all lead and lift and as per the directions of the Engineer incharge.	Cum			2018.44	180.0	363319	2018.44	363319

			Qty	Cost	Qty	Rate	Cost	Qty	Cost
9	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)complete as per specification and directions of the Engineer incharge.	Cum			7.39	4000.0	29560	7.39	29560
10	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete	No			604.00	365.88	220991 220990	604	220991 220990
11	KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cemen concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications KSRRB M200-12.3. –do– C. Prestressed / Reinforced cement concrete grade M-20 above	Cum			31.35	1424.95	44672	31.35	44672
12	KSRRB 2100-5. Excavation in marshy soil upto 3m depth for foundations of structures as per drawing and technical specifications including removing the excavated stuff to a lead of 15m., including dewatering , shoring strutting wherever necessary watering and ramming including cost of all materials, labour, HOM complete as per specifications MORTH	Cum			436.37	808.88	352971 352970	436.37	352971 352970

	Description of work	Unit	Qty	Cost	Present measurement Qty	Rate	Cost	Total Up to Date Qty	Cost
13	KSRB 2.8 Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS	Cum			70.49	2178.23	153543	70.49	153543
14	KSRB 4-1.3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications. Specification	Cum			29.33	4577.06	134245	29.33	134245
15	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, lintles, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6	Cum			183.05	5420.91	992309 992298	183.052	992309 992298
16	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.	Sqm			627.87	321.04	201571	627.87	201571
17	sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications	Cum			30.43	361.39	10997	30.43 30.42864	10997

Sl No.	Description of work	Unit	Previous measurement		Present measurement			Total Upto date	
			Qty	Cost	Qty	Rate	Cost	Qty	Cost
18	KSRB 12-4 : Providing and laying in position plain cement concrete of M-7.5 using 40mm and down size graded granite / trap metal for surrounded encasing internal diameter stoneware pipes, concrete machine mixed well compacted including cost of materials, labour charges, form work, HOM curing complete as per specifications. Specification No. KBS 4.1 / 4.2 300mm	Mtr			10.00	1276.09	12761	10	12761
	Sub Total Rs						6700108	6700770	6700108
	GST 12%						6700770	804092	804013
	Total Rs							7504862	7504121

4/10/2019